

DEC 2 2 2003

CUSTOMER NO.: 020991

PATENT

Docket No. PD-200101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C. D. Chang, et al.

Date: December 18, 2003

Serial No. 09/661,725

Group Art Unit: 2683

Filed: September 14, 2000

Examiner: Torres Marcos

For: STRATOSPHERIC-BASED COMMUNICATIONS SYSTEM FOR
MOBILE USERS USING ADDITIONAL PHASED ARRAY ELEMENT
FOR INTER FERENCE REJECTION

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AMENDMENT TRANSMITTAL LETTER

DEC 2 9 2003

MAIL STOP NON FEE AMENDMENT
COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450

Technology Center 2600

Sir:

Transmitted herewith is an amendment in the above-identified application.

 Applicant petitions for an extension of time for months(s) to respond to the Office Action dated _____ If an additional extension of time is required, please consider this a petition therefor.

Fee \$ _____

 An extension for _____ months(s) has already been secured; the fee paid therefor of
is deducted from the total fee due for the total months of extension now requested.

\$ _____

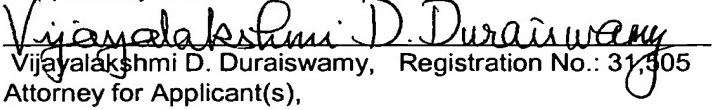
Extension fee due with this request \$ _____

 Applicant believes that no extension of time is required to respond to the Office Action dated OCTOBER 2,
2003. However, this conditional petition is being made to provide for the possibility that applicant has
inadvertently overlooked the need for a petition for extension of time. No additional fee for claims is required. The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED						
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE		
TOTAL CLAIMS 19 minus	20* =	0 x	\$ 18.00	\$ -0-		
INDEPENDENT CLAIMS 3 minus	3* =	0 x	\$ 86.00	\$ -0-		
MULTIPLE DEPENDENT CLAIMS		0 x	\$ 290.00	\$ -0-		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						\$ -0-

Charge \$ -0- to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. This form is submitted in triplicate.

Respectfully submitted,


 Vijayalakshmi D. Duraiswamy, Registration No.: 37,505
 Attorney for Applicant(s),

CERTIFICATE OF EXPRESS MAILING (37 CFR 1.10)

EH187376095US 12-18-2003

EXPRESS MAIL mailing number

Date of Deposit

I hereby certify that this Correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 On the date indicated above and is addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, Va 22313-1450.

Eileen T. HadelerTyped or printed name of person
Mailing correspondenceEileen T. HadelerSignature of person
mailing correspondence

CUSTOMER NUMBER 020991
 HUGHES ELECTRONICS CORPORATION
 Patent Docket Administration
 PO Box 956, RE/R11/ M/S A109
 El Segundo, CA 90245-0956
 Telephone: (310) 964-0733
 Date: December 18, 2003

* If less than 20, insert 20

** If less than 3, insert 3

DEC 22 2003

Certification under 37 CFR 1.10

4187376095US

December 18, 2003

Date of Deposit

I hereby certify that the correspondence identified below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450.

Eileen T. Hadeler

(Printed name of person mailing correspondence) (Signature of person mailing correspondence)

Customer No. 020991

PATENT

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Donald C. D. Chang

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For: STRATOSPHERIC-BASED COMMUNICATIONS SYSTEM FOR MOBILE
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INTERFERENCE REJECTION

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DEC 29 2003

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2600

Dear Sir:

In response to the Office Action dated October 2, 2003, please enter the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 8 of this paper.

An **Appendix** including amended drawings figures is attached following page 12 of this paper.